

Converting Colors

Android(4286731850)

Have a look what the booklet for
Android(4286731850) contains.

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Color

Android(4286731850)

Conversions

Conversions Part 1

Format	Color
Hex	82564A
RGB	130, 86, 74
RGB Percent	51%, 34%, 29%
CMY	0.4902, 0.6627, 0.7098
CMYK	0.00, 0.34, 0.43, 0.49
HSL	13°, 27%, 40%
HSV	13°, 43%, 51%
XYZ	13.7697, 11.8958, 8.0489
YIQ	97.7880, 30.0760, 5.5960

Conversions

Conversions Part 2

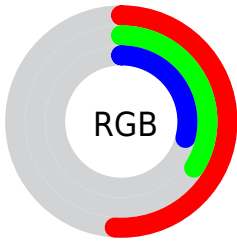
Format	Color
RYB	130, 89, 74
Decimal	8541770
CIELab	41.05, 16.70, 14.42
CIElCh	41, 22.065, 40.823
Yxy	11.8958, 0.4084, 0.3528
Android (android.graphics.Color)	4286731850 (0xFF82564A)
YUV	97.7880, -11.7275, 28.2499
Hunter-Lab	34.4903, 10.9054, 10.3068

Details

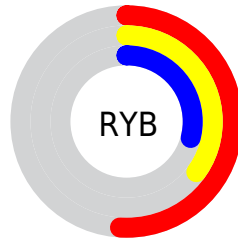
The Android color **4286731850** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283070082**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4290349179**, and **4283312158** is the 20% darker color. If you saturate the color by 10%, you get **4286729277**, and if you desaturate by 10%, it is **4286734423**.

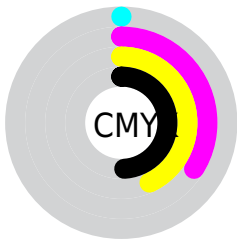
Distribution



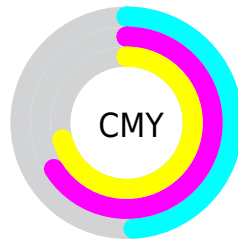
- Red (51%)
- Green (34%)
- Blue (29%)



- Red (51%)
- Yellow (35%)
- Blue (29%)



- Cyan (0%)
- Magenta (34%)
- Yellow (43%)
- Black (49%)



- Cyan (49%)
- Magenta (66%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286731850 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286731850 by changing the saturation by 10% instead.

 4286731850

 4286731850

4294967295

 4285021747

 4290349179

 4283312158

 4292190869

 4281733894

 4294098607

 4280352768

 4294957515

 4278190080

 4294964967

 4286731850

 4286731850

 4286729277

 4286734423

 4286726704

 4286736996

■ 4286723875

■ 4286739825

■ 4286721302

■ 4286742398

■ 4286718729

■ 4286744971

■ 4286716928

■ 4286747544

■ 4286750373

■ 4286752946

■ 4286755519

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286862171



4286731850



4286012479

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286731850



4282214996



4283588740

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286731850



4283070082

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4281755267



4286731850



4280904551

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286731850



4283656005



4280510840



4285291132

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286731850



4285358140



4280510840



4282999429

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286731850



4289238930



4286728823



4283714119



4292138196



4283716692

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286731850



4289225809



4286738762



4282399545



4286585600



4278190080

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4283070082



4283537064



4283063170



4281941568



4278215808



4278190080

Previews

White Background



This preview shows how the Android color 4286731850 looks on a white background.

Color Contrast Check

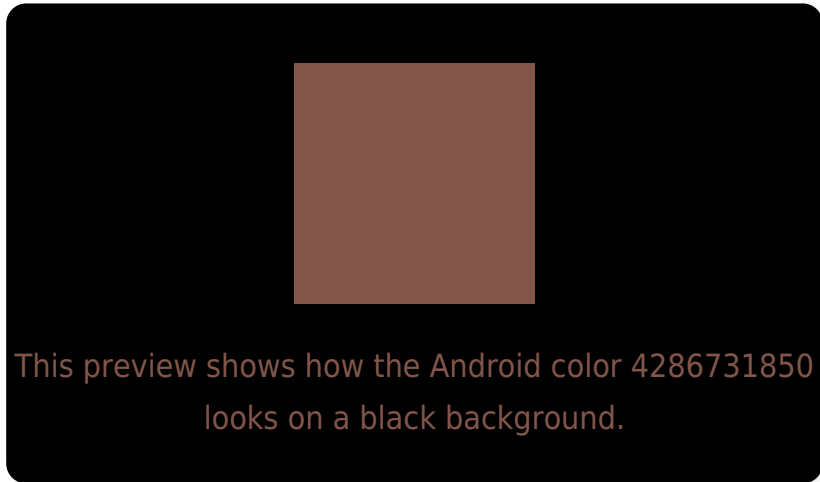
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286731850 Background



This preview shows how black text looks on a background with the Android color 4286731850.



This preview shows how white text looks on a background with the Android color 4286731850.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4286731850

Protanopia
4284965199

Deuteranopia
4285750601

Trichromacy



Original Color
4286731850

Protanomaly
4285619533

Deuteranomaly
4286077513

Tritanomaly
4286797140

Monochromacy



Original Color
4286731850

Achromatopsia
4284637794

Achromatomaly
4285423193

CSS Examples

Text

The CSS property to change the color of the text to Android 4286731850 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(130, 86, 74)` looks like.

```
.text, #text, p{  
    color:rgb(130, 86, 74)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(130, 86, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 86, 74) }
```

Border

The CSS property to change the border of an element to Android 4286731850 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(130, 86, 74) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(130, 86, 74) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(130, 86, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 86, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 86, 74);  
box-shadow:4px 4px 4px 4px rgb(130, 86,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286731850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 86, 74) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(130, 86,  
74) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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